UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23347

7590

06/04/2007

GLAXOSMITHKLINE CORPORATE INTELLECTUAL PROPERTY, MAI B475 FIVE MOORE DR., PO BOX 13398 RESEARCH TRIANGLE PARK, NC 27709-3398 EXAMINER

ALI, SHUMAYA B

ART UNIT

PAPER NUMBER

3771

DATE MAILED: 06/04/2007

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|-----------------------|---------------------|------------------|
| 10/031,637 | 12/19/2001 | Michael Birsha Davies | PG3693USW | 4268 |

TITLE OF INVENTION: MEDICAMENT CARRIER

| APPLN, TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE PEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$0 | \$0 | \$1400 | 09/04/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
ADD 1450 or <u>Fax</u> (571)-273-2885

| INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica | form should be used correspondence including below or directed of tions. | for trange the herwise | smitting the ISSU Patent, advance of in Block 1, by (a | JE FEE and PUBLIC rders and notification a) specifying a new co | of n | ON FEE (if requirements of the contract of the | ired). vill be and/o | Blocks 1 through 5 sh mailed to the current or (b) indicating a sepa | nould be completed where correspondence address as rate "FEE ADDRESS" for |
|---|---|--------------------------|---|--|------------------------|--|--------------------------------------|---|---|
| | ENCE ADDRESS (Note: Use B | lock 1 for | any change of address) | | Fee(pape | s) Transmittal. Thi ers. Each additiona | is certi I paper | ficate cannot be used for r, such as an assignment | r domestic mailings of the or any other accompanying nt or formal drawing, must |
| 23347 | 7590 06/04 | /2007 | | | nave | | | iling or transmission. | |
| GLAXOSMIT | HKLINE | | | | I her | Cer reby certify that th | tificate is Feet | e of Mailing or Transi | nission denosited with the United |
| CORPORATE I FIVE MOORE I | NTELLECTUAL P DR., PO BOX 1339 | 8 | | 1 75 | State addr trans | es Postal Service we essed to the Mail smitted to the USP | ith suith Stop | fficient postage for firs ISSUE FEE address 1) 273-2885, on the da | deposited with the United t class mail in an envelope above, or being facsimile ate indicated below. |
| RESEARCH TR | JANGLE PARK, N | IC 27 | 709-3398 | | | | | | (Depositor's name) |
| | | | | | | | | | (Signature) |
| | | | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | | FIRST NAMED INVEN | TOR | | ATTO | DRNEY DOCKET NO. | CONFIRMATION NO. |
| 10/031,637 | 12/19/2001 | | | Michael Birsha Dav | ies | | | PG3693USW | 4268 |
| TITLE OF INVENTION | : MEDICAMENT CAR | RIER | | | | | | | • |
| | • | | | | | | | | |
| APPLN. TYPE | SMALL ENTITY | IS | SUE FEE DUE | PUBLICATION FEE D | UE | PREV. PAID ISSUI | E FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | | \$1400 | \$0 | | \$0 | | \$1400 | 09/04/2007 |
| EXAM | INER | | ART UNIT | CLASS-SUBCLASS | \neg | | | | |
| ALI, SHU | MAYA B | | 3771 | 604-290000 | | | | | |
| 1. Change of corresponde CFR 1.363). | ence address or indicatio | n of "F | ee Address" (37 | 2. For printing on t | he pa | atent front page, lis | it | | |
| , | 1.363). Change of correspondence address (or Change of Correspondence ldress form PTO/SB/122) attached. (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a 2) | | | | | | | | |
| | 3/122) attached. cation (or "Fee Address | | | (2) the name of a s registered attorney | ingle | firm (having as a | memb | per a 2 | |
| PTO/SB/47; Rev 03-0 Number is required. | 2 or more recent) attach | ed. Us | e of a Customer | 2 registered patent listed, no name wil | attor | neys or agents. If i | no nan | ne is 3 | |
| | ND RESIDENCE DATA | | | • | ٠. | , | | | |
| recordation as set forth | ess an assignee is ident in 37 CFR 3.11. Comp | ified be | clow, no assignee of this form is NO | data will appear on the factor of the factor | ne pa gan a | itent. If an assigno issignment. | ee is i | dentified below, the do | ecument has been filed for |
| (A) NAME OF ASSIG | GNEE | | | (B) RESIDENCE: (C | ITY | and STATE OR C | OUNT | ry) | |
| | | | | | | | | | |
| Please check the appropri | ate assignee category or | catego | ries (will not be pr | inted on the patent): | | Individual Co | rporat | ion or other private gro | up entity Government |
| 4a. The following fee(s) a | are submitted: | | . 46 | | | se first reapply an | y prev | viously paid issue fee s | hown above) |
| | o small entity discount r | ermitte | ed) | ☐ A check is enclose ☐ Payment by credit | | i. Form PTO-2038 | is atta | ached | |
| | of Copies | | | | rehv | authorized to char | ae the | required foo(s) any def | iciency, or credit any |
| 5. Change in Entity Stat | tus (from status indicate | d abovo | .) | overpayment, to D | repos | Sit Account Number | · I | (enclose an | extra copy of this form). |
| a. Applicant claims | SMALL ENTITY statu | ıs. See | 37 CFR 1.27. | | | | | TITY status. See 37 CF | |
| NOTE: The Issue Fee and interest as shown by the r | I Publication Fee (if requeerly cords of the United Sta | uired) v tes Pate | vill not be accepted ent and Trademark | from anyone other th Office. | an th | ne applicant; a regi | stered | attorney or agent; or the | e assignee or other party in |
| Authorized Signature | | | | | | Date | | | - |
| Typed or printed name | ÷ | | | | | | | | |
| This collection of informan application. Confident submitting the completed this form and/or suggesti | ation is required by 37 C iality is governed by 35 I application form to the ons for reducing this bu | FR 1.3 U.S.C. USPT | 11. The information 122 and 37 CFR O. Time will vary tould be sent to the | on is required to obtain 1.14. This collection is depending upon the in the Chief Information O | or restindivi | etain a benefit by the mated to take 12 reduced to take 12 reduced case. Any corr. U.S. Patent and | ne pub ninutes mmens Traden | lic which is to file (and s to complete, including ts on the amount of tirn nark Office, U.S. Depa | by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. |

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | | |
|--|-----------------|-----------------------|---------------------------------|---------------------------------|--|--|
| 10/031,637 12/19/2001 | | Michael Birsha Davies | PG3693USW | 4268 | | |
| 23347 | 7590 06/04/2007 | EXAM | EXAMINER | | | |
| GLAXOSMIT | HKLINE | ALI, SHUI | ALI, SHUMAYA B | | | |
| CORPORATE INTELLECTUAL PROPERTY, MAI B475 FIVE MOORE DR., PO BOX 13398 RESEARCH TRIANGLE PARK, NC 27709-3398 | | | ART UNIT | PAPER NUMBER | | |
| | | | 3771 DATE MAILED: 06/04/2007 | 3771 DATE MAILED: 06/04/2007 | | |

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.